



## DEVICE WITH DETACHABLE BATTERY MOUNTING

### ABSTRACT

A battery mounting (100) is provided for detachable placement in a device. The battery mounting (100) comprises a housing (104) for at least one battery cell (102), a clip (116) having a cammed surface (118) for providing cooperation between the housing (104) and a portion of the device, a lock (130) with a means for applying a force to the clip (116) for locking the battery mounting (100) in place in the device, and at least one power contact (138, 140) for connecting the at least one battery cell (102) to the device. The lock (138) provides a load in the engaging direction of the at least one power contact (138, 140).